Agenda Item No. \_\_\_\_\_

## REQUEST FOR COUNCIL ACTION

**SUBJECT:** 

Ratification to purchase electrical supplies with expedited shipping

for Well #6.

**SUMMARY:** 

Ratify a Purchase Order to QED, Inc. for electrical supplies

necessary for Well #6 in the amount of \$26,461.63.

**FISCAL** 

**IMPACT:** 

Funding for this purchase is available in the Water Capital fund.

## STAFF RECOMMENDATION:

Staff recommends ratification of the Purchase Order with QED Inc. to provide electrical supplies with expedited shipping in the

amount of \$26,461.63.

## **MOTION RECOMMENDED:**

"I move to ratify a Purchase Order with QED Inc. to provide electrical supplies with expedited shipping for the amount of

\$26,461.63.

Roll Call vote required.

Prepared by:

Justin D. Stoker, P.E.

Deputy Director of Public Works

Reviewed as to Legal Sufficiency:

Darien Alcorn

**Acting City Attorney** 

Reviewed by:

Wendell T. Rigby, P.E.

Director of Public Works

Recommended by:

Bryce Haderlie

Interim City Manager

## **BACKGROUND DISCUSSION:**

In Fall of 2014, Well #6 was taken off-line to address problems related to the starting and stopping of the pumping motors. In coordination with grant money from Rocky Mountain Power, the City began the process of specifying and obtaining a variable frequency drive (VFD) to assist pumping operations. After the pump arrived and was installed it was determined that the existing electrical situation at Well #6 would need to be brought up to code.

It was determined that going out to bid would cost about \$60,000 to complete the electrical upgrades. In an effort to reduce costs and utilize the expertise of staff electricians, it was decided to purchase the materials and do the work in-house.

One of the electrical components, a 1200 amp panel, is made-to-order with a production time of about 40-days (this is regardless of whether the panel is purchased by the City or made through contracted work). With the hot summer and current water rates, the water purchased through Jordan Valley Water at this location in the City is costing the City about \$4,000 per day in extra costs over having the well running.

After talking with the supplier, we found that we could save the City additional money by expediting the fabrication of the 1200 amp panel to a 20-day delivery (half the time) over the costs of current water prices. We had received two bids and were clarifying a third at the time of the Council meeting on June 8<sup>th</sup> when it became clear that expediting the fabrication of the 1200 amp panel would save the City money.

At that Council meeting on June 8<sup>th</sup>, the City Manager presented the situation to the Council to receive tentative approval from the Council to proceed with expediting the order. The order was made on June 10<sup>th</sup> after processing and approvals. This item represents the final, low-cost bid amount for ratification.

Attachments:

City Purchase Order





CITY OF WEST JORDAN ATTN: ACCOUNTS PAYABLE 8000 S REDWOOD ROAD WEST JORDAN, UT 84088



QED INC A NEVADA CORP QED-LAS VEGAS 5875 S DECATUR BLVD LAS VEGAS NV 89118-3092



Fiscal Year 2016

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of 1

Purchase Order #

1600154-00

Delivery must be made within doors of specified destination.

CITY OF WEST JORDAN PUBLIC WORKS DEPT - OPERATIONS 8030 S 4000 W WEST JORDAN UT 84088

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Date Ordered Vendok Number & Date Reduires											
07/10/2015 1810									Public Works		
	PROJEC	T WEL	L #6		kud qeddikedi						
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1	ELECTRICAL SUPPLIES TO BUILT A 1200 AMP SWITCH BOARD FOR WELL #6							1.0	EACH	\$16,536.630	\$16,536.63
2	EXPEDITED SHIPPING TO STOP PRODUCTION LINE AND BUILD OUR SWITCH BOARD (APPROVED BY COUNCIL) (SEE ATTACHMENTS) REQUESTED BY JUSTIN STOKER							1.0	EACH	\$9,925.000	\$9,925.00
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\$26,461.63